

DO NOT ISSUE ANY HOT WORK PERMITS UNTIL FURTHER NOTICE.

SOUTH PRODUCTION NOTES

**June 17, 2014
Afternoon Shift**

**BASF EMPLOYEES
46 Last Recordable
351 Last Lost Time**

#1 MED / AI 5655 next:

Should be ready for AI 5655

Midnight shift: Auger key sheared, auger and barrel removed and sent to maintenance for pushing out.

Day shift: Barrel and auger returned, installed up to the key way (waiting on keys to be made per Greg Menz). We will then need to (a) finish installing auger completely, (b) re-assemble the delivery chute and (c) drum off the remaining material in the pulva....all before trying to get the leftover material corrected in the mixer.

Afternoon shift:

#1 RC / AI 5655:

Done feeding the ICL-8. Just need to reverse the calciner and install the granulator, change the screener over, and set up the discharge and we will be ready to go.

Midnight shift: Bringing calciner down for reverse, then fire up for AI 5655

Day shift: Calciner down. Reversing and still need to install cutter, then break down finished and fines drums and set up for AI 5655.

Afternoon Shift:

Exhaust to Trimer for AI 5655

#2 MED line/ Cu-0860:

On hold until more 3818 gets in pass. We are not done...just on hold until more Cu 3818 is made on #5 RC.

Midnight shift: On hold.

Day Shift: On Hold...waiting for next Cu 3818 material to use in powder room

Afternoon Shift:

#2 RC/ Cu-0860:

Make sure that we are back to temperature per MOD. Note: the fines screen was changed from a 10 mesh to 12 mesh per John Bodmann 6/13/14.

Midnight Shift: 6 bags of re-screen material completed

Day shift: Waiting for either rescreen material or fresh MED material. Bodmann will generate a list of bags to refeed #2 calciner...possibly by this afternoon.

Afternoon shift:

Exhaust to F1

#3 MED line / D-1798 NAQ:

Continue

Midnight Shift: Continue

Day shift: Continue but running out of beta zeolite. Asked Dateesha for inventory update...572 lbs coming sometime today. Also, dryer oscillating arm was adjusted so material would spread evenly across the dryer belt.

Afternoon Shift:

#3 RC / D - 1798:

Calcliner lit and coming up to temperature. Need to start feeding when up to temperature after walkthrough is performed.

Midnight shift: Trimer ORP not functioning properly, Emerg Work Note submitted to have Elliott correct before we can start

Day shift: Started mid-day shift and ORP fixed. UPDATE REGARDING THE TRIMER: the ORP, when running correctly, is supposed to read as a negative number. Elliott has corrected the unit to display the actual reading as negative, and the ORP setting value is now also reading as a negative number. PLEASE PASS THIS ALONG TO ALL SHIFT GL's / CRTs / ANY PERSONNEL THAT WORK ON TRIMER.

Afternoon Shift:

Exhaust to Trimer (eventually to CTO when it is ready)

#4 RC / D-5206:

Continue to feed the remaining bags that were located in the railshed.

Midnight Shift: Continue

Day shift: Continue

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-3818:

Continue. We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Knockers installed.

Midnight Shift: Continue...overnight SAs in the 40s, which is good.

Day shift: Continue.

Afternoon shift:

Exhaust to 5A DC

Old Pfaudler D-0761:

Getting started as long as the water is clear.

Midnight Shift: Batch made midnight shift

Day Shift: Check water pressure and clarity before starting any batch. Batch made on day shift and last night's first batch dropped to buggies.

Afternoon Shift:

#6 RC / SC Type G (D-0761):

Continue when material available.

Midnight shift: Waiting for batch

Day Shift: First batch dropped and feed starting late day shift.

Afternoon shift:

Exhaust to Sly Scrubber

PK Blender / Na Selexorb Intermediate:

Down...A work order has been written to have maintenance evaluate PK motor on Sunday(M.V. 6/14/14)

Midnight Shift: No change

Day shift: No change. Steve Niewiadomski checking status of PK motor. He will advise.

Afternoon shift:

TANK 7 / Cu 0226 solution empty:

MOD is in the department.

Midnight shift: Tank emptied to tote for last batch (day shift)

Day shift: Tank being flushed to tote on 2nd floor per Bill Grodecki. Tote has 0226 drainage label and will be sent to Haz waste for disposal.

Afternoon Shift:

New Pfaudler / Cu 0226:

Continue

Midnight shift: Finishing batch #5

Day shift: Batch #6 made. Will need cleaning instructions if done (confirm with Grodecki)

Afternoon Shift:

Abbe Blender – D-5206:

Finished.

Midnight shift: No activity as we are out of feed.

Day shift: No activity

Afternoon Shift: No change.

National Dryer / D-5206:

Done

Midnight Shift: No activity as we are out of feed.

Day shift: No activity...need to start cleaning dryer (may need to use Shirmer to power-wash after vacuuming)

Afternoon Shift:

Tower 3 / Cu-0860:

Sheaves have been changed. The next load is Cu-0860. Keep a close eye on this tower. Remaining bags of Cu-0860 will have to be inspected before loading for excessive fines. Engineers are aware of this issue.

Midnight Shift: Running

Day shift:

Afternoon shift:

Tower 6 / 930 VAM (last batch):

Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.

Midnight Shift: Running

Day shift: Running...tentatively scheduled to unload day shift Wednesday, then maintenance scheduled to change shieves on compressor.

Afternoon shift:

Harrop Kiln – AI-4096 XL

Continued. Use existing drums and place new labels (after old labels are peeled off) on the same spot.

Midnight Shift: Continue

Day shift: Continue

Afternoon shift:

North Screener / DPT 101:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.

Midnight shift: Hold.

Day shift: Hold

Afternoon Shift: Hold.

South Screener / Cu-0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the rate required.

Midnight shift: Continue

Day shift: Continue

Afternoon Shift:

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: DC back together, pill machine in place. East machine not started yet. Look at changing all DC and delivery hoses, as needed.

Day Shift: No activity

Afternoon shift:

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: DC back together, pill machine in place. West machine was tested and looked / sounded good. Look at changing all DC and delivery hoses, as needed.

Day Shift: No activity

Afternoon shift:

TK #2 Change over to V 2010:

Just need to verify that all saggars have been changed over. We can use V 2010, AL saggars that are clean, or new saggars. Fill in work. We will be tentatively starting the week of June 23.

Midnight shift: No activity

Day Shift: No activity

Afternoon shift:

Priorities

- I. Towers and screening to keep up
 - II. 5 RC to have powder for 2 line next week - SA needs to be correct
 - III. 4 RC - get rate to standard (Cu-0026 next). need to inspect and analyze lots quickly on Monday
 - IV. New Pfaudler - Finish Cu-0226, watch solution sp gr (check with Bill on metals check)
 - V. Old Pfaudler and 6 RC - get ready to run SCG with potassium
 - VI. 3 Line get D-1798 start, finish RC and start ASAP
 - VII. ICL 8 wrap and start SNAP
 - VIII. Selectsorb - need eyes on mixing to ensure PPE is correct and see what pressure buildup is
 - IX. Harrop Kiln - make sure track works correctly, no manual pushing/ pulling
- Clean National once other jobs are started - Will determine if Na Carb washing is needed after vacuuming (SNAP next)
- Top three are call outs for sure, use discretion for others.

Lucas changed out the pump on the F1 Scrubber tank on 1st floor.

1. DL Page will be replacing a section of the #3 line dust collector during shut down. Ray N. project.
2. F1 Scrubber leak – need to check the suction. It may be pulling too hard allowing the water to blow through the blower. Other improvements / repairs need to be discussed for possible work over shut down.
3. Pioneer was in to take samples for Asbestos in the Truck and Tray dryers. Project quotes from other contractors underway.
4. A bag of ICL-8 out of the dryer is on hold and labeled “Hold for Kristen”.

Below are materials listed that area in Q and not acceptable to use:

Date of Receipt	Material	Material Description	Plant	Storage Location	Batch	In Quality Insp.	Base Unit of Measure	Status
6/12/2014	57350121	1-DECANOL	UXCS	0002	S0423142	317.515	KG	Waiting on COA
6/12/2014	57350121	1-DECANOL	UXCS	0002	S0423141	12,383.072	KG	Waiting on COA
3/7/2014	55500368	MAGNESIUMCHLORID X 6 H2O	UXCS	0017	OGM062413	5,669.905	KG	Missing COA - Working on getting this
6/11/2014	57350916	ALUMINA VERSAL B-II	UXCS	0002	4422001229	18,143.695	KG	Waiting on COA